

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	48	(heart same (cardiac adj artery) same blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:48
S3	3	S2 and (pulse same simulat\$4 same signal) and arterial adj pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:50
S4	39	(pulse same simulat\$4 same signal) and arterial adj pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:50
S6	9	((("3520071") or ("6461165") or ("3298132"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 14:53
S7	7	("5073140"   "5733131"   "5823787"   "5941710"   "6215057").PN. OR ("6461165").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:55
S8	41	("3520071").URPN.	USPAT	OR	ON	2007/05/29 14:56
S9	9	("3298132").URPN.	USPAT	OR	ON	2007/05/29 14:56
S5	6913	(pulse same simulat\$4 same signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 11:04
S11	10	("2497693"   "3353106").PN. OR ("3581219").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 11:09
S2	683	(434/262,265).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 18:13
S10	4	record\$4 same (heart adj beat) same (pulse same simulat\$4 same signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 18:13
S12	688	(434/262,265).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 18:13
S13	6	S12 and (record\$4 or prerecord\$4) same (heart adj beat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 18:16
S15	4	S14 same pulse same simulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 18:17

## EAST Search History

S16	87	S14 same sound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 18:19
L3	57387	"14" and playback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:31
L4	1168	(record\$4 or prerecord\$4) same (heart adj beat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:31
S14	1168	(record\$4 or prerecord\$4) same (heart adj beat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:31
L5	77	4 and playback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:38
L6	0	heartbeat same simulat\$4 same train\$4 same (record\$4 or pre-record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:40
L7	23	heartbeat same simulat\$4 same train\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:46
L8	240438	heart beat same simulat\$4 same correlat\$4 same pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:46
L9	1	heartbeat same simulat\$4 same correlat\$4 same pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:50
L10	8	heartbeat same simulat\$4 same playback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:51
L11	2	"heart beat" same simulat\$4 same playback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:51
L12	38	heartbeat same simulat\$4 same (record\$4 or prerecord\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 13:28

## EAST Search History

L13	23	heartbeat near6 playback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 13:30
L14	2	heartbeat near6 prerecorded	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 13:31
L15	15	heartbeat same prerecorded	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 13:31
L16	47	("1008619"   "1509604"   "1566801"   "1609899"   "2059964"   "2199049"   "2536518"   "2944368"   "3512741"   "3789522"   "3921332"   "4030235"   "4030240"   "4076155"   "4092785"   "4139067"   "4166337"   "4529385"   "4867574"   "4921459"   "4921461"   "4950194"   "4992068"   "4993987"   "5021020"   "5055083"   "5067924"   "5149289"   "5167561"   "5299968").PN. OR ("5480337"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 13:46
L17	242	(recorded or prerecorded or pre-recorded) adj (heart beat or "heart beat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 13:48
L18	62	(recorded or prerecorded or pre-recorded) adj (heartbeat or "heart.beat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 14:05
L19	21	(recorded or prerecorded or pre-recorded) adj sound same (heartbeat or "heart beat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 14:05